Innovation for Our Energy Future



Join us the second Thursday of every month for a series of "brown bag" seminars, sponsored by the **National Renewable Energy Laboratory and** the U.S. Department of **Energy. Each seminar** is held at NREL's **Washington office with** a videoconference link to Golden, Colorado. Topics focus on new and innovative renewable energy and energy analysis strategies, models, and technologies.



Energy Analysis Seminar Series

A "brown bag" analytical seminar series

Using the Climate Analysis Indicators Tool (CAIT) for Climate Policy Analysis

Tim Herzog, Climate Policy AnalystWorld Resources Institute (WRI)

Thursday, August 12, 2004

Noon – 1 p.m. (in Washington, D.C.)

10 - 11 a.m. (videoconference in Golden, Colo.)

The Climate Analysis Indicators Tool (CAIT) is an information and analysis tool on global climate change developed by the World Resources Institute (WRI). CAIT, which was first released in December 2003, provides a comprehensive and comparable database of greenhouse gas emissions data (including all major sources and sinks) and other climate-relevant indicators. CAIT



Tim Herzog

also provides country-level indicators for many socioeconomic and natural factor measurements that contribute to the climate policy discussion. Among other features, CAIT allows country-level comparisons using a range of indicators, correlations between indicators, and trend analysis. It can be used to analyze a wide range of climate-related data questions, promote better access to information, and to help support future policy decisions made under the Climate Convention and in other fora. This presentation will cover the range of indicators and types of analysis that CAIT makes available and will also include a brief demonstration.

Tim Herzog is a climate policy analyst at the World Resources Institute. Along with his other responsibilities, he is working on the ongoing development of WRI's Climate Analysis Indicators Tools (CAIT). His work on CAIT focuses on the development of new data sets, technologies, and analytical approaches. Other recent work has included the use of regression analysis to study the correlation between natural factors and greenhouse gas emissions, as well as the use of decomposition analysis to study changes in emissions over time. Herzog holds a B.S. from Bethel College in Minnesota, and a MPP from the Georgetown Public Policy Institute.

Golden, Colo., information

1829 Denver West Drive, Golden, Colorado Building 27, Conference Room 230 A/B

Please contact Lynne Fenn at lynne_fenn@nrel.gov or 303-384-7439

Washington, D.C., information

901 D Street SW (also the Aerospace Building, 370 L'Enfant Promenade), adjacent to the Forrestal Building

Please contact Wanda Addison at wanda_addison@nrel.gov or 202-646-5278

If you are interested in participating in the seminar via conference call, please contact Wanda Addison at wanda addison@nrel.gov or 202-646-5278 for instructions.

